

BRS	21	mukasa.in. and optic\$	USPAT	2002/05/04 11:44	
		Truncation Overflow. Return string from Server is: 5`140`228			1
BRS	0	09760822.ap.	USPAT	2002/05/04 11:19	0
BRS	0	09623416.ap.	USPAT	2002/05/04 11:48	0
BRS	1	5862287.pn.	USPAT	2002/05/04 11:48	0
BRS	1	5862287.pn.	USPAT	2002/05/04 11:58	0
BRS	13	5862287.URPN.	USPAT	2002/05/04 11:50	
	0				
BRS	0	6249630.URPN.	USPAT	2002/05/04 11:52	
	0				
BRS	16	dispersion and Belov	USPAT	2002/10/20 19:00	
	0				
BRS	0	6305729.URPN.	USPAT	2002/05/04 12:34	
	0				
BRS	1	6084993.URPN.	USPAT	2002/05/04 12:34	
	0				
BRS	5	6031955.URPN.	USPAT	2002/05/04 12:36	
	0				
BRS	0	6324327.URPN.	USPAT	2002/05/04 12:40	
	0				
BRS	0	6233387.URPN.	USPAT	2002/05/04 12:46	
	0				
BRS	1	"5995695".PN.	USPAT	2002/05/04 12:49	
	0				
BRS	5	5995695.URPN.	USPAT	2002/05/04 12:49	
	0				
BRS	0	6336749.URPN.	USPAT	2002/05/04 12:59	
	0				
BRS	0	6343175.URPN.	USPAT	2002/05/04 13:00	
	0				
BRS	0	6345140.URPN.	USPAT	2002/05/04 13:00	
	0				
BRS	1	6091873.URPN.	USPAT	2002/05/04 13:04	
	0				
BRS	28	6091873.URPN. or 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Belov)			USPAT
		2002/05/04 22:00			0
BRS	11	(6091873.URPN. or 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Belov)) and (dispersion near2 value)			USPAT
		2002/05/04 13:40			0
BRS	8	(((6091873.URPN. or 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Belov)) and (dispersion near2 value)) and (1.3 or "1300"))			USPAT
		2002/05/04 13:47			0
BRS	7	(((6091873.URPN. or 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Belov)) and (dispersion near2			

value)) and (1.3 or "1300")) and (bend or diameter) USPAT 2002/05/04 13:51

0

BRS 2 (((6091873.URPN. or 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Below)) and (dispersion near2 value)) and (1.3 or "1300")) and (bend or diameter)) and (dB\$ or decibel) USPAT 2002/05/04 14:50 Truncation Overflow. Return string from Server is:

5'0'0'DB\$ 1

BRS 0 6266467.URPN. USPAT 2002/05/04 14:49

0

BRS 3 5721800.pn. or 6009222.pn. or 6072929.pn. USPAT 2002/05/04 16:54 0

BRS 12 6072929.URPN. USPAT 2002/05/04 14:51

0

BRS 12 6072929.URPN. USPAT 2002/05/04 21:59

0

BRS 0 6169837.URPN. USPAT 2002/05/04 15:27

0

BRS 0 6169837.URPN. USPAT 2002/05/04 15:27

0

BRS 5 ("5649044" | "5684909" | "5822488" | "5999679" | "6072929").PN. USPAT 2002/05/04 21:59 0

BRS 16 (-20 or -10) with ps/nm\$ USPAT 2002/05/05 06:31

0

BRS 64 (-5 or "5") with ps/nm\$ USPAT 2002/05/06 08:03

0

BRS 35 ((-5 or "5") with ps/nm\$) and 385/12\$1.ccls. USPAT 2002/05/04 21:58 0

BRS 35 ((-5 or "5") with ps/nm\$) and 385/12\$1.ccls. USPAT 2002/05/04 21:58 0

BRS 64 (-5 or "5") with ps/nm\$ USPAT 2002/05/04 21:58

0

BRS 5 ("5649044" | "5684909" | "5822488" | "5999679" | "6072929").PN. USPAT 2002/05/04 21:59 0

BRS 12 6072929.URPN. USPAT 2002/05/04 21:59

0

BRS 28 6091873.URPN. or 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Below) USPAT 2002/05/04 22:01 0

BRS 106 (((-5 or "5") with ps/nm\$) and 385/12\$1.ccls. ) or ((-5 or "5") with ps/nm\$ ) or ((-20 or -10) with ps/nm\$ ) or ((("5649044" | "5684909" | "5822488" | "5999679" | "6072929").PN. ) or 6072929.URPN. or (6091873.URPN. or 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Below) ) USPAT 2002/05/04 22:02 0

BRS 52 ((((-5 or "5") with ps/nm\$) and 385/12\$1.ccls. ) or ((-5 or "5") with ps/nm\$ ) or ((-20 or -10) with ps/nm\$ ) or ((("5649044" | "5684909" | "5822488" | "5999679" | "6072929").PN. ) or 6072929.URPN. or (6091873.URPN. or

5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Below) ) ) and ((core with clad\$) same index) USPAT 2002/05/04 23:54

0  
BRS 0 6266467.URPN. USPAT 2002/05/04 22:27

0  
BRS 13 clad\$ with core with definition USPAT 2002/05/05 00:25

0  
BRS 5 ((((-5 or "5") with ps/nm\$) and 385/12\$1.ccls. ) or ((-5 or "5") with ps/nm\$ ) or ((-20 or -10) with ps/nm\$ ) or ("5649044" | "5684909" | "5822488" | "5999679" | "6072929").PN. ) or 6072929.URPN. or (6091873.URPN. or 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion and Below) ) ) and (double adj core) USPAT 2002/05/06 07:57

0  
BRS 1 6256440.URPN. USPAT 2002/05/05 01:01

0  
BRS 0 6363196.URPN. USPAT 2002/05/05 01:05

0  
BRS 12 6072929.URPN. USPAT 2002/05/05 01:39

0  
BRS 282 (core with (diam\$ or OD) with (precis\$ or accura\$)) and optic\$ and fiber USPAT 2002/05/05 02:27 Truncation Overflow. Return string

from Server is: 5`242872` 1  
BRS 10 ((core with (diam\$ or OD) with (precis\$ or accura\$)) and optic\$ and fiber and (doubl\$ with \$core) USPAT 2002/05/05 02:29 Truncation Overflow. Return string from Server is: 5`0`0`DOU 1

BRS 114 (core with (diam\$ or OD) with (tolera\$)) and optic\$ and fiber USPAT 2002/05/05 02:28 Truncation Overflow. Return string from Server is: 5`242872` 1

BRS 5 ((core with (diam\$ or OD) with (tolera\$)) and optic\$ and fiber) and (doubl\$ with \$core) USPAT 2002/05/05 04:27 Truncation Overflow. Return string from Server is: 5`0`0`DOU 1

BRS 156 (bend\$ with loss) and ("32" same "20") and 385/\$.ccls. USPAT 2002/05/05 05:09 Truncation Overflow. Return string from Server is: 5`0`0`BEN 1

BRS 4 ((bend\$ with loss) same ("32" with "20")) and 385/\$.ccls. USPAT 2002/05/05 04:34 Truncation Overflow. Return string from Server is: 5`0`0`BEN 1

BRS 7 (bend\$ with loss) and ("32" with mm) and ("20" with mm) and 385/\$.ccls. USPAT 2002/05/05 04:47 Truncation Overflow. Return string from Server is: 5`0`0`BEN 1

BRS 19 (bend\$ with loss) and ("16" with mm) and ("10" with mm) and 385/\$.ccls. USPAT 2002/05/05 04:56 Truncation Overflow. Return string from Server is: 5`0`0`BEN 1

BRS 35 (bend\$ with loss) same (("32" adj1 mm) or ("20" adj1 mm)) and 385/\$.ccls. USPAT 2002/05/05 04:58 Truncation Overflow. Return string from Server is: 5`0`0`BEN 1

BRS 44 ((bend\$ with loss) and ((dispers\$ near2 \$shift\$) same fiber) and 385/\$.ccls.  
 USPAT 2002/05/05 05:15 Truncation Overflow. Return string  
 from Server is: 5'0'0'BEN 1  
 BRS 17 ((bend\$ with loss) and ((dispers\$ near2 \$shift\$) same fiber) and  
 385/\$.ccls.) and (("20" adj1 mm) or ("32" adj1 mm)) USPAT 2002/05/06  
 06:30 0  
 BRS 5 ("20" with dB/m) and ps/km\$ USPAT 2002/05/05 06:38  
 0  
 BRS 14 385/\$.ccls. and "ps/km.sup.1/2" USPAT 2002/05/05 06:39  
 0  
 BRS 14 (band with (EA or (effective with area))) and 385/\$.ccls. USPAT  
 2002/05/06 06:38 0  
 BRS 9 ((band with (EA or (effective with area))) and 385/\$.ccls.) and ((zero or  
 no) adj1 dispersion) USPAT 2002/05/06 06:47 0  
 BRS 1 5483612.pn. USPAT 2002/05/06 06:40 0  
 BRS 145 ("1330" or 1.3) with ((zero or no) adj1 dispersion) USPAT  
 2002/05/06 07:07 0  
 BRS 68 ("1330" or 1.3) with ((zero or no) adj1 dispersion)) and 385/\$.ccls.  
 USPAT 2002/05/06 06:48 0  
 BRS 12 ("1330" or 1.3) with ((zero or no) adj1 dispersion)) and (diameter with  
 band) USPAT 2002/05/06 07:09 0  
 BRS 2 (((("1330" or 1.3) with ((zero or no) adj1 dispersion)) and (MFD with  
 band)) and (((("1330" or 1.3) with ((zero or no) adj1 dispersion)) and (diameter with  
 band)) USPAT 2002/05/06 07:10 0  
 BRS 13 (((("1330" or 1.3) with ((zero or no) adj1 dispersion)) and (MFD with  
 band)) or (((("1330" or 1.3) with ((zero or no) adj1 dispersion)) and (diameter with band))  
 USPAT 2002/05/06 07:11 0  
 BRS 3 ("1330" or 1.3) with ((zero or no) adj1 dispersion)) and (MFD with band)  
 USPAT 2002/05/06 07:49 0  
 BRS 5 ((((-5 or "5") with ps/nm\$) and 385/12\$1.ccls. ) or ((-5 or "5") with  
 ps/nm\$ ) or ((-20 or -10) with ps/nm\$ ) or ("5649044" | "5684909" | "5822488" |  
 "5999679" | "6072929").PN. ) or 6072929.URPN. or (6091873.URPN. or  
 5995695.URPN. or "5995695".PN. or 6031955.URPN. or 6084993.URPN. or (dispersion  
 and Below) ) ) and (double adj core) USPAT 2003/01/23 13:32  
 0  
 BRS 4 ((band with (EA or (effective with area))) and 385/\$.ccls.) and ((((-5 or  
 "5") with ps/nm\$) and 385/12\$1.ccls. ) or ((-5 or "5") with ps/nm\$ ) or ((-20 or -10) with  
 ps/nm\$ ) or ("5649044" | "5684909" | "5822488" | "5999679" | "6072929").PN. ) or  
 6072929.URPN. or (6091873.URPN. or 5995695.URPN. or "5995695".PN. or  
 6031955.URPN. or 6084993.URPN. or (dispersion and Below) ) ) and (double adj core) )  
 USPAT 2002/05/06 07:59 0  
 BRS 4 (-1 and "1") with ps/nm\$ USPAT 2002/05/06 08:04  
 0  
 BRS 8 (-1) with ps/nm\$ USPAT 2002/05/06 08:05  
 0

BRS	16	(-20 or -10) with ps/nm\$	USPAT	2002/05/06 09:42	
	0				
BRS	7	6072929.pn. or 5822488.pn. or 6307984.pn. or 5852701.pn. or 6233387.pn. or 5995695.pn. or 5999679.pn.	USPAT	2002/05/06 09:43	
	0				
BRS	16	dispersion and Below	USPAT	2002/05/13 11:49	
	0				
BRS	0	"325913"	JPO	2002/09/10 14:22	0
BRS	0	"325913"	JPO	2002/09/10 14:18	0
BRS	0	"325913"	JPO	2002/09/10 14:18	0
BRS	0	10-325913	JPO	2002/09/10 14:19	0
BRS	4096	Furukawa and "1998"	JPO	2002/09/10 14:21	0
BRS	0	Furukawa and 19980812.rlpd.	JPO	2002/09/10 14:22	
	0				
BRS	0	Furukawa and 1998.rlpd.	JPO	2002/09/10 14:22	
	0				
BRS	0	"325913" and Furukawa	JPO	2002/09/10 14:23	
	0				
BRS	0	"325913"	JPO	2002/09/10 14:38	0
BRS	1	"325913"	DERWENT	2002/09/10 14:39	0
BRS	2357	(Furukawa with Electric) and "1998"	DERWENT	2002/09/10 14:47	
	0				
BRS	0	(Furukawa with Electric) and "08.12.1998"	DERWENT	2002/09/10 14:45	0
	0				
BRS	0	(Furukawa with Electric) and 08.12.1998	DERWENT	2002/09/10 14:45	0
	0				
BRS	0	(Furukawa with Electric) and 0812.98	DERWENT	2002/09/10 14:45	0
	0				
BRS	0	(Furukawa with Electric) and 08.12.98	DERWENT	2002/09/10 14:45	0
	0				
BRS	17	((Furukawa with Electric) and "1998") and (dispersion with fiber)	DERWENT	2002/09/10 16:07	0
	0				
BRS	0	1998JP0325913	DERWENT	2002/09/10 14:49	
	0				
BRS	1	1998JP-0325913	DERWENT	2002/09/10 14:54	
	0				
BRS	0	10-325913	DERWENT	2002/09/10 14:54	0
BRS	1	"325913"	DERWENT	2002/09/10 15:02	0
BRS	1	6009221.pn.	USPAT	2002/09/10 15:02	0
BRS	1	6009221.pn.	USPAT	2002/09/10 15:02	0
BRS	1	6009221.pn.	USPAT	2002/09/10 15:03	0
BRS	1	6055353.pn.	USPAT	2002/09/10 16:10	0
BRS	770	(negative with dispersion) and fiber	USPAT	2002/09/10 16:11	
	0				
BRS	9	((negative with dispersion) and fiber) and W-shape\$3	USPAT	2002/09/10 16:37	0

BRS 178 (dispersion with value) same (dispersion with slope)USPAT  
 2002/09/10 16:38 0  
 BRS 152 (dispersion with value) with (dispersion with slope) USPAT  
 2002/09/10 16:39 0  
 BRS 61 (dispersion adj1 value) with (dispersion adj1 slope) USPAT  
 2002/09/10 16:43 0  
 BRS 53 ((dispersion adj1 value) with (dispersion adj1 slope)) and (negative)  
 USPAT 2002/09/10 16:43 0  
 BRS 47 ((dispersion adj1 value) with (dispersion adj1 slope)) and (negative with  
 value) USPAT 2002/09/10 18:11 0  
 BRS 2 6084993.URPN. USPAT 2002/09/10 16:48  
 0  
 BRS 7 5854871.URPN. USPAT 2002/09/10 17:39  
 0  
 BRS 35 5327516.URPN. USPAT 2002/09/10 17:43  
 0  
 BRS 1 5675688.pn. USPAT 2002/09/10 20:11 0  
 BRS 12 ((index adj1 refraction) or RI) with (dispersion adj1 value) USPAT  
 2002/10/20 18:49 0  
 BRS 2 dispersion and Belov and (mode with diameter) USPAT  
 2002/10/20 19:00 0  
 BRS 1 6266467.pn. USPAT 2003/01/23 14:23 0  
 BRS 6 6266467.URPN. USPAT 2003/01/23 13:32  
 0  
 BRS 1 6212322.pn. USPAT 2003/01/23 14:33 0  
 BRS 86 dispersion with slope with "1550" USPAT 2003/01/27 08:27  
 0  
 BRS 59 (dispersion with slope with "1550") and (negative with dispersion)  
 USPAT 2003/01/27 08:28 0  
 BRS 19 (dispersion with slope with "1550") and ("40" with dispersion)  
 USPAT 2003/01/27 08:51 0  
 BRS 0 (DCF with PANDA) and 385/\$.ccls. USPAT 2003/01/27 08:52  
 0  
 BRS 2 (PMF with PANDA) and 385/\$.ccls. USPAT 2003/01/27 08:52  
 0  
 BRS 5 DCF and 385/\$.ccls. and ("-40" with dispersion) USPAT  
 2003/01/27 10:34 0